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Attention: Examiner: Tilahun B. Gesesse

Supervisory Examiner: Nay Maung

UNITED STATES PATENT AND TRADEMARK  
OFFICE

Fax: (703) 872-9306

Phone: (571) 272-7879

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Pages: Cover + 1 + 5 = 7

Date: July 12, 2005

From: Georgann S. Grunebach

Fax: (310) 964-0941

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I hereby certify that this correspondence is being facsimile transmitted to (703) 872-9306 (Centralized Facsimile Number), addressed to Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria VA 22313-1450, on July 12, 2005.

Signature: 

Phone: (310) 964-4615

Assistant General Counsel, DIRECTV

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Attention: Commissioner for Patents

Docket No. PD-980189

Please find attached Re: 09/159,817

- > Amendment Transmittal
- > Response to PTO Office Communication Dated April 19, 2005

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If you do not receive all pages, or pages are not clear, please call Karen Lum at (310) 964-0735.

CUSTOMER NO.: 020991

**PATENT**  
Docket No. PD-980189**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Ellen K. Wesel : Date: July 12, 2005  
 Serial No. 09/159,817 : Group Art Unit: 2684  
 Filed: September 23, 1998 :  
 For: COMMUNICATION SYSTEM USING A SATELLITE-BASED NETWORK : Examiner: Tilahun B. Geesesse  
 WITH A PLURALITY OF SPOT BEAMS PROVIDING UBIQUITOUS :  
 COVERAGE FROM TWO DIFFERENT SATELLITES :

**AMENDMENT TRANSMITTAL LETTER**

Mail Stop Amendment  
 COMMISSIONER FOR PATENTS  
 P. O. BOX 1450  
 ALEXANDRIA, VA 22313-1450


Sir:

- ☒ Applicant believes that no extension of time is required to respond to the Office Action dated April 19, 2005. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.
- ☒ No additional fee for claims is required.
- ☐ The fee for claims has been calculated as shown below:

CLAIMS AS AMENDED									
CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE					
TOTAL CLAIMS	10	minus	30*	=	0	x	\$ 18.00	\$ -0-	
INDEPENDENT CLAIMS	1	minus	4*	=	1	x	\$ 88.00	\$ -0-	
MULTIPLE DEPENDENT CLAIMS						x	\$ 300.00	\$ -0-	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:								\$ -0-	

Charge \$-0- to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California. Please charge any additional fees for claims or credit overpayment to Deposit Account No. 50-0383. If any additional extension fee is required, please charge to Deposit Account No. 50-0383.

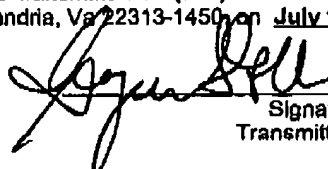
Respectfully submitted,

  
 Georgann S. Grunbach, Registration No.: 33,179  
 Attorney for Applicant(s)

**CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8**

I hereby certify that this Correspondence is being facsimile transmitted to (703) 872-9306, under 37 CFR 1.8, addressed to Mail Stop Amendment, Commissioner of Patents, P. O. Box 1450, Alexandria, Va 22313-1450 on July 12, 2005

Georgann S. Grunbach, Reg. No. 33,179  
 Typed or printed name of person  
 Transmitting correspondence

  
 Signature of person  
 Transmitting correspondence

CUSTOMER NUMBER 020991  
 The DIRECTV Group, Inc.  
 Patent Docket Administration  
 PO Box 956, RE/R11/A109  
 El Segundo, CA 90245-0956  
 Telephone: (310) 964-4615  
 Date: July 12, 2005

\* If less than 20, insert 20  
 \*\* If less than 3, insert 3

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(date of facsimile transmission)

GEORGANN S. BRUNEBACH (Name of Applicant, Assignee or Registered Representative)

 (Signature)

July 12, 2005 (Date of Signature)

Reg. No. 33,179

Customer Number 020001

**PATENT**  
Docket No. PD-980189

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
BEFORE THE BOARD OF PATENT APPEALS AND INTERFERENCES**

In re Application of:

Ellen K. Wesel

Serial No. 09/159,817

Group Art Unit: 2684

Filed: September 23, 1998

Examiner: Gesesse, Tilahun

For: COMMUNICATION SYSTEM USING A SATELLITE-BASED NETWORK  
WITH A PLURALITY OF SPOT BEAMS PROVIDING UBIQUITOUS  
COVERAGE FROM TWO DIFFERENT SATELLITES

**AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated April 19, 2005, please enter the following remarks.